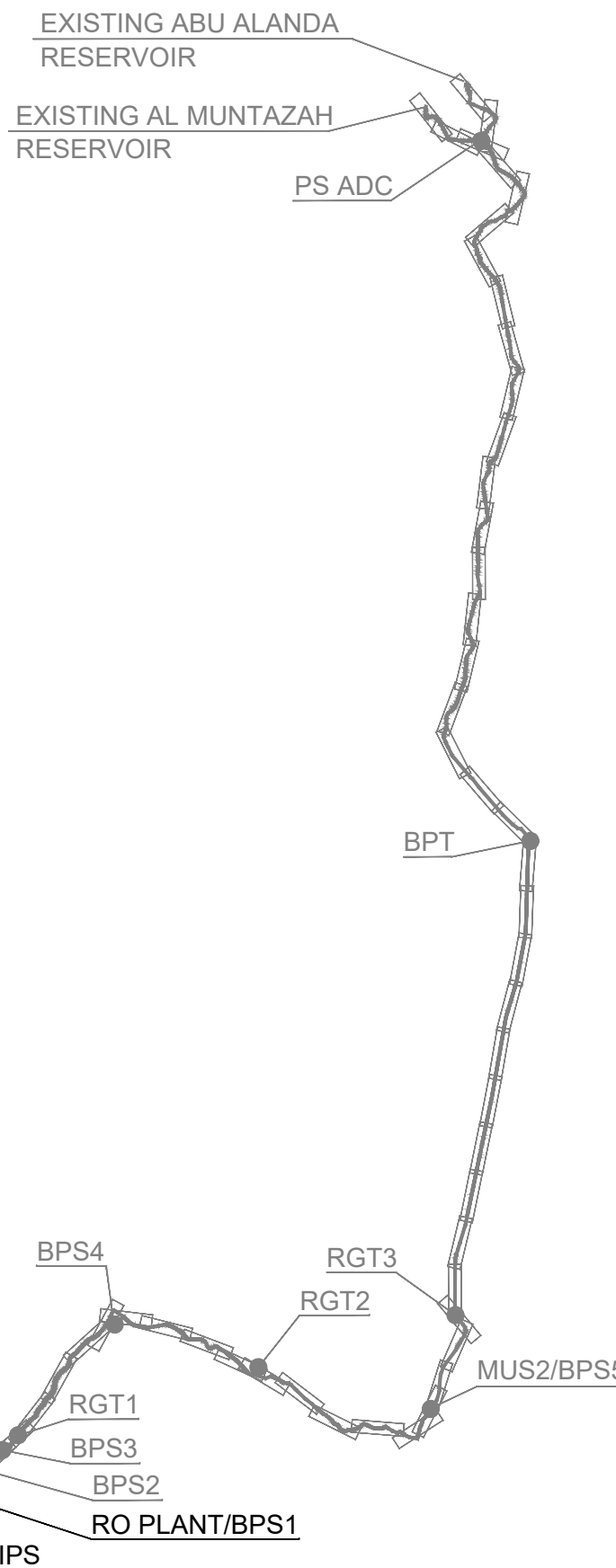


JORDAN WATER
INFRASTRUCTURE TASK 1

AQABA-AMMAN
WATER DESALINATION AND
CONVEYANCE PROJECT



Notes

- EXACT LOCATION OF AIR VALVES AND WASHOUT VALVES SHALL BE VERIFIED AT DETAILED DESIGN STAGE BASED ON FINAL PIPELINE PROFILES. INTERMEDIATE AIR VALVES WILL BE REQUIRED TO LIMIT SPACING ALONG ASCENTS/DESCENTS TO 1.2 km.
- BETWEEN STATION 2+500 AND 3+000, THE PIPE RUNS ALONG A PLANNED ROAD OF WHICH THE EARTH WORKS WILL BE EXECUTED BEFORE LAYING THE PIPE
- PROVIDE ACCESS MANHOLE AT 250M SPACING OR AS APPROPRIATE TO FACILITATE THE MANUAL CLEANING

Legend:

- EXISTING GROUND LEVEL
- 7+500
- AAWDC PROPOSED CONVEYANCE PIPELINE AND STATION (TWIN PIPELINE)
- BOTTOM OF TRENCH (TWIN PIPELINE)
- AIR VALVE
- WASHOUT
- SITE BOUNDARY

PRELIMINARY DESIGN
JUNE 2021

PREPARED BY:

CDM INTERNATIONAL
DAR AL HANDASAH CONSULTANTS
(Shair & Partners)

Rev	Date	Description	Approved
1	23/06/2021	GENERAL REVISION	B.H
0	12/04/2021	APPROVED ISSUE	B.H

REVISIONS

Drawing Title:

FROM RO PLANT TO IPS
BRINE DISCHARGE PIPE
PLAN AND PROFILE
FROM Sta. 0+000 TO Sta. 3+254
SHEET 1 OF 1

Drawn by	Designed by	Checked by	Approved by
A.F	R.F	N.A	B.H
Scale: H: 1/5,000 V: 1/500	Size: A0	Date: APRIL 2021	REV
DRAWING NO	REV		
J19092-0100D-PD-ENV-WW-402	1		